



Science Toolkit: Grade 5 Objective 1.A.1.b

Student Handout: Science: Grade 5 Objective 1.A.1.b

Standard 1.0 Skills and Processes

Topic A. Constructing Knowledge

Indicator 1. Gather and question data from many different forms of scientific investigations which include reviewing appropriate print resources, observing what things are like or what is happening somewhere, collecting specimens for analysis, and doing experiments.

Objective b. Select and use appropriate tools hand lens or microscope (magnifiers), centimeter ruler (length), spring scale (weight), balance (mass), Celsius thermometer (temperature), graduated cylinder (liquid volume), and stopwatch (elapsed time) to augment observations of objects, events, and processes.

Selected Response (SR) Item

Question

Scientists use different tools during their investigations.

What tool does a scientist use to study cells?

- A. a balance
- B. a microscope
- C. a centimeter ruler
- D. a graduated cylinder

Correct Answer

B. a microscope

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